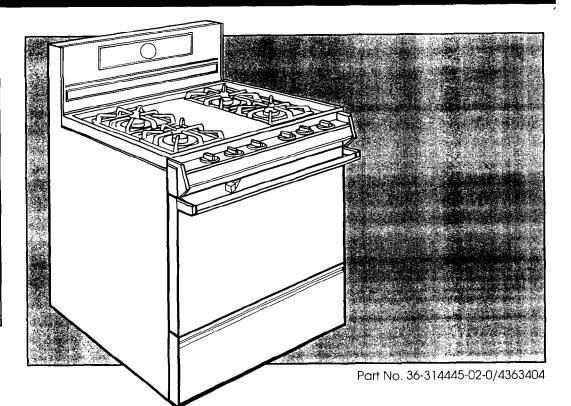
Installation Instructions



A WARNING

- ALL RANGES CAN TIP
- INJURY TO PERSONS COULD RESULT
- INSTALL ANTI-TIP DEVICE PACKED WITH RANGE
- SEE INSTALLATION INSTRUCTIONS



30" Freestanding
Sealed Burner
Gas Range

7/95

IMPORTANT: Read and save these instructions.

IMPORTANT:

Installer: Leave Installation Instructions with

the homeowner.

Homeowner: Keep Installation Instructions

for future reference.

Save Installation Instructions for local electrical inspector's use.



Before you start...

Cabinet opening dimensions

of cabinet

and 2-3/4" from floor

Optional floor

cabinet and 4'

from back wall

Neither gas line hole should be more than 22-1/2"

from right cabinet.

gas line opening - 8-1/2" from left

Proper installation is your responsibility. A qualified technician should install this range. Make sure you have everything necessary for correct installation. It is the responsibility of the installer to comply with the installation clearances specified on the serial/rating plate. The serial/rating plate is located on the oven frame behind the oven door.

Check location where range will be installed. The range should be located away from strong draft areas, such as windows, doors and strong heating vents or fans. The range should be located for convenient use in the kitchen. Recessed installation must provide complete enclosure of the sides and rear of

Cabinet opening dimensions that are shown must be used. Given dimensions provide 0" clearance.

Grounded electrical outlet is required. See "Electrical requirements." Proper gas supply connection must be available. See "Gas supply requirements."

13" max. upper cabine depth For minimum 4" min. clearances. countertop space to side see Note. wall or other combustible material 18" min. 30-1/4" opening cabinet to width countertop

BE INSTALLED MUST BE SEALED. 17" max. from right cabinet 20" max. from Important: Observe all Ġ wall gas line governing codes and opening -8-1/2" max. ordinances. from left side

Wall receptacle-

Failure to meet codes and ordinances could lead to fire or electrical shock hazard.

ÁLL OPENINGS IN THE WALL OR

FLOOR WHERE THE RANGE IS TO

***Note: 30" min. when bottom of wood or metal cabinet is protected by not less than 1/4" flame retardant millboard covered with not less than No. 28 MSG sheet steel, 0.015 stainless steel, 0.024" aluminum or 0.020" copper.

36" min. clearance between the top of the cooking platform and the bottom of an unprotected wood or metal cabinet.

WARNING: If the information in this manual is not followed exactly, a fire or explosion may result causing property damage, personal injury or death.

- Do Not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- WHAT TO DO IF YOU SMELL GAS
- Do Not try to light any appliance.
- Do Not touch any electrical switch; Do Not use any phone in your building.
- Immediately call your gas supplier from a neighbor's phone. Follow gas supplier's instructions.
- If you cannot reach your gas supplier, call the fire department.
- Installation and service must be performed by a qualified installer, service agency or the gas supplier.



Do Not pinch the

and wall.

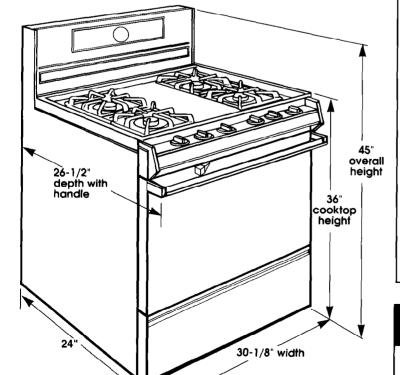
power supply cord

between the range

Do Not seal range

to the side cabinets.

The anti-tip bracket must be installed. For detailed instructions, see Panel C.



WARNING

Fire Hazard

Do Not obstruct the flow of combustion and ventilation air.

Personal Injury Hazard To eliminate the risk of burns or fire, avoid installing cabinet storage above the cooking surface. If cabinets are already installed, reduce the hazard of reaching over a heated cooking surface by installing a range hood. The range hood should extend a minimum of 5 inches out from the bottom front of the cabinets

Reaching over a heated cooking surface could result in a serious burn or other personal injury.

Electrical Shock Hazard

It is the customer's responsibility:

- To contact a qualified electrical installer.
- To assure that electrical installation is adequate and in conformance with National Electrical Code, ANSI/NFPA 70 — latest edition,* and all local codes and ordinances.

Failure to do so could result in fire, electrical shock or other personal injury.

CAUTION

Property Damage

- Contact a qualified floor covering installer to check that the floor covering can withstand heat at least 90°F above room temperature.
- Use an insulated pad or 1/4" plywood under range if installing range over

Failure to do so may result in damage to floor covering.

WARNING

- **Electrical Shock Hazard** Take special care when cutting holes in wall. Electrical wires may be concealed behind the wall covering and contact with them could result in electrical
- Locate any electrical circuits that could be affected by the installation of this product and disconnect power circuit.

Failure to do so could result in electrical shock.

Mobile home installation

The installation of this range must conform to the Manufactured Home Construction and Safety Standards, Title 24 CFR, Part 3280 (formerly the Federal Standard for Mobile Home Construction and Safety, Title 24, HUD Part 280) or when such standard is not applicable, the Standard for Manufactured Home Installation 1982 (Manufactured Home Sites, Communities and Setups), ANSI A225.1/NFPA 501A — 1987 or latest edition, or with local codes.

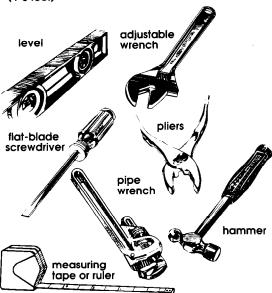
When this range is installed in a mobile home, it must be secured to the floor during transit. Any method of securing the range is adequate as long as it conforms to the standards listed above.

Copies of the standards listed may be obtained from:

- **National Fire Protection Association Batterymarch Park** Quincy, Massachusetts 02269
- **American Gas Association** 1515 Wilson Boulevard Arlington, Virginia 22209

Tools needed for installation:

- hand or electric drill concrete/ceramic floors: 3/16" masonry drill bit wood floors: 3/32" drill bit
- gas line shutoff valve
- · L.P.-resistant pipe-joint compound
- A.G.A. design-certified flexible metal connector (4-5 feet)



Gas supply requirements

Observe all governing codes and ordinances.

WARNING

Fire Hazard

- Range must be connected to a regulated gas supply.
- L.P. gas supply must Not exceed a pressure of 14-inch water column. This must be checked by a qualified technician before installing this range.
- Do Not use an open flame to test for leaks from gas connections.
- New, A.G.A. design-certified flexible gas line should be used when local codes permit.

Failure to follow these instructions could result in a fire, explosion or personal injury.

This installation must conform with local codes and ordinances. In the absence of local codes, installations must conform with American National Standard, National Fuel Gas Code, ANSI Z223.1 — latest edition**.

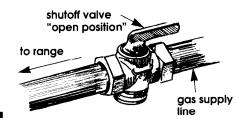
B Input ratings shown on the serial/rating plate are for elevations up to 2,000 feet. For elevations above 2,000 feet, ratings are reduced at a rate of 4% for each 1,000 feet above sea level.

This range is equipped for use with NATURAL gas. It is design-certified by A.G.A. for NATURAL and L.P. gases with appropriate conversion. The serial/rating plate, located under the maintop, has information on the type of gas that can be used. If this information does not agree with the type of gas available, check with the local gas supplier. See Panel E for L.P. gas conversion instructions.

Provide a gas supply line of 3/4" rigid pipe to the range location. A smaller size pipe on long runs may result in insufficient gas supply. Pipe-joint compounds made for use with L.P. gas must be used. With L.P. gas, piping or tubing size can be 1/2" minimum. L.P. gas suppliers usually determine the size and materials used on the system.



If local codes permit, a new, A.G.A. design-certified, 4-5 foot long, 1/2" or 3/4" I.D., flexible metal appliance connector is recommended for connecting this range to the gas supply line. Do Not kink or damage the flexible tubing when moving the range. A 1/2" male pipe thread is needed for connection to pressure regulator female pipe threads.



The supply line shall be equipped with an approved shutoff valve. This valve should be located in the same room as the range and should be in a location that allows ease of opening and closing. Do Not block access to shutoff valve.

rigid pipe is used as a gas supply line, a combination of pipe fittings must be used to obtain an in-line connection to the range. All strains must be removed from the supply and fuel lines so range will be level and in line.

The inlet pressure to the regulator should be as follows for both operation and checking regulator setting:

NATURAL GAS:
Set pressure 5 inches
Maximum inlet pressure 14 inches
L.P. GAS:
Set pressure 11 inches
Maximum inlet pressure 14 inches

■ Line pressure testing: Testing above 1/2 psi (gauge)

The range and its individual shutoff valve must be disconnected from the gas supply piping system by closing its individual manual shutoff valve during any pressure testing of the gas supply piping system at test pressures equal to or greater than 1/2 psig (3.5 kPa).

Testing at 1/2 psi (gauge)

The range must be isolated from the gas supply piping system by closing its individual manual shutoff valve during any pressure testing of the gas supply piping system at test pressures equal to or less than 1/2 psig (3.5 kPa).

Electrical requirements

WARNING

Electrical Shock Hazard

- Electrical ground is required on this appliance.
 Do Not ground to a gas nine.
- Do Not ground to a gas pipe.
- Do Not modify the power supply cord plug. If it does not fit the outlet, have a proper outlet installed by a qualified electrician.
- Do Not have a fuse in the neutral or grounding circuit. A fuse in the neutral or grounding circuit could result in electrical shock.
- Do Not use an extension cord with this appliance.
- Check with a qualified electrician if you are in doubt as to whether the appliance is properly grounded.

Failure to follow these instructions could result in serious injury or death

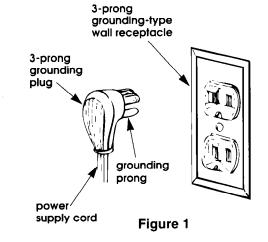
If codes permit and a separate grounding wire is used, it is recommended that a qualified electrician determine that the grounding path is adequate.

A 120-volt, 60-Hz, AC-only, 15-ampere, fused electrical supply is required. A time-delay fuse or circuit breaker is recommended. It is recommended that a separate circuit serving only this appliance be provided.

Electronic ignition systems operate within wide voltage limits, but proper grounding and polarity are necessary. In addition to checking that the outlet provides 120-volt power and is correctly grounded, the outlet must be checked by a qualified electrician to see if it is wired with correct polarity. A wiring diagram is included in the literature package. The wiring diagram is also located on the underside of the storage drawer.

Recommended grounding method

For your personal safety, this appliance must be grounded. This appliance is manufactured with a power supply cord having a 3-prong grounding plug. To minimize possible shock hazard, the cord must be plugged into a mating, 3-prong, grounding-type, wall receptacle, grounded in accordance with the National Electrical Code, ANSI/NFPA 70 — latest edition*, and all local codes and ordinances. (See Figure 1.) If a mating wall receptacle is not available, it is the personal responsibility and obligation of the customer to have a properly grounded, 3-prong, wall receptacle installed by a qualified electrician.



Now start... With range in kitchen.

■ Remove racks and other parts from inside oven.

■ ■ Place one foot on the shipping base. Tilt range forward slightly to free rear legs. Gently lower range to floor. Tilt range backwards until legs are free.



■ Remove shipping materials, tape and protective film from range. Do Not remove cardboard shipping base at this time.

■ Lower leveling legs approximately 1/4 inch or to a point where the range base does not touch the floor.

WARNING

Personal Injury Hazard



- To reduce the risk of tipping of the appliance, the appliance must be secured by properly installed floor mounted anti-tip bracket(s) supplied with the range.
- Save these installation instructions. If range is moved to a new location, the anti-tip bracket(s) must be removed and reinstalled in the new location.

Electrical Shock Hazard

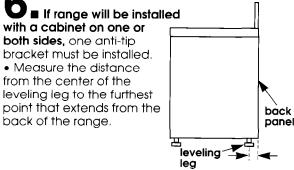
- Take special care when drilling holes into the floor. Electrical wires or plumbing may be located beneath floor.
- Locate the electrical circuits that could be affected by the installation of the bracket(s) and turn off power to these circuits.

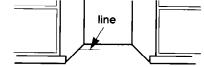
Failure to follow these instructions may result in electrical shock or other personal injury.

■ If installing the range in a mobile home, you MUST secure the range to the floor. Any method of securing the range is adequate as long as it conforms to the standards listed in the Mobile home installation instructions, Panel A.

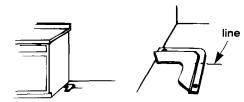
■ If range will be installed with a cabinet on one or both sides, one anti-tip bracket must be installed. • Measure the distance from the center of the ieveiing leg to the turthest

back of the range.





• Mark the distance measured in Step 6 from the rear of the cabinet opening or wall at the location where the range will be installed. Additional space may be needed for gas line located behind the range.



 Place one end of the anti-tip bracket on the floor against the cabinet side so that the inside edge of the bracket is aligned with

the line drawn.

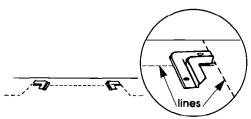
Note: If there is a cabinet on only one side, the anti-tip bracket must be installed against the cabinet.

Go to Step 7.

If range is Not installed against a cabinet, both anti-tip brackets must be

• Slide range into final location. Mark a line on the floor along sides of range about one-half the distance from the rear to the front.

 Mark floor to show where the center of the rear leveling legs are on the right and left sides of range. Slide range out of location. Draw a straight line between the two marks.



 Place an anti-tip bracket on the floor. Align the bracket with the lines for the right rear leveling leg and the line drawn for the right side of the range as shown. Repeat for the left side of range using the other anti-tip bracket.

Go to Step 7.

■ Use a pencil to mark the two mounting screw hole locations on anti-tip bracket(s). Remove bracket(s) from position.

CAUTION

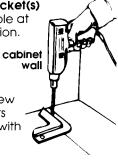
Property Damage/Floor Damage

- Contact a qualified floor covering installer for the best procedure to drill mounting holes through your type of floor covering.
- · Before moving range across floor, slide range onto cardboard or hardboard.

Failure to follow these instructions may result in damage to floor covering.

■ To mount anti-tip bracket(s) to wood floor, drill a 3/32" hole at each mounting screw location. To mount anti-tip

bracket(s) to concrete or **ceramic floor**, use a masonry drill bit to drill 3/16" holes at each mounting screw location. Tap plastic anchors into mounting holes in floor with



■ Line up holes in anti-tip bracket(s) with holes in floor. Use the screws provided to tasten anti-tip bracket(s) to floor.

hammer.



■ Move range close to final position. Remove the cardboard or hardboard from under the range. Plug power supply cord into the grounded outlet.

■ Carefully move range to final position. Remove storage drawer by pulling out and lifting up. Set the drawer on a protected surface.

that the rear leveling leg is engaged in the anti-tip bracket. (For no-cabinet installations, check that both rear legs are engaged in antitip brackets.) If a leveling leg is not properly engaged, remove and reposition the bracket to insure that the leveling leg fits properly in the bracket.

■ Place rack in oven. Place level on rack, first side to side; then front to back. If the range is not level, pull the range forward until rear leveling leg is removed from the bracket. Adjust the legs up or down until range is level. Push range back into position. Check that the rear leveling leg is

Note: Oven must be level for satisfactory baking conditions.

engaged in the bracket.

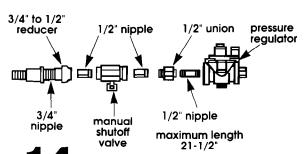
WARNING

Fire Hazard

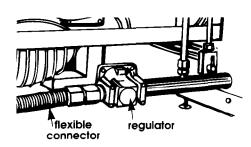
Do Not make connection too tight. The regulator is die cast.

Overtightening may crack the regulator, resulting in a gas leak and possible fire or explosion.

All connections must be wrench-tightened.



■ Assemble the flexible connector from the gas supply pipe to the pressure regulator in this order: 3/4" nipple, 3/4" to 1/2" reducer, 1/2" nipple, manual shutoff valve, 1/2" nipple, union, 1/2" nipple.



Use pipe-joint compound resistant to the action of L.P. gas to seal all gas connections. If flexible connectors are used, be certain connectors are not kinked.

16 Open the shutoff valve in the gas supply line. Wait a few minutes for gas to move through the gas line.

WARNING

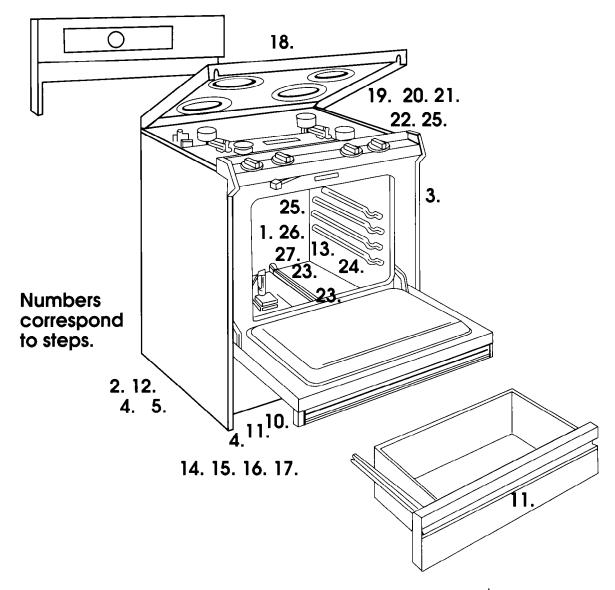
Fire Hazard

Do Not use an open flame to test for leaks from gas connections.

Checking for leaks with a flame may result in a fire or explosion.

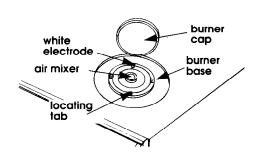
■ Use a brush and liquid detergent to test all gas connections for leaks. Bubbles around connections will indicate a leak. If a leak appears, shut off gas valve controls and adjust connections. Then check connections again. NEVER TEST FOR GAS LEAKS WITH A MATCH OR OTHER FLAME. Clean all detergent solution from range.

Panel C





Product Damage Carefully place burner cap over electrode. Failure to do so may damage electrode.

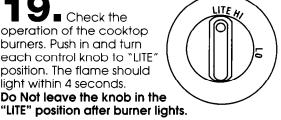


■ Place the burner cap over locating tabs on burner base. Burner cap should be level when properly positioned. Place burner grates over burner and caps.

Electronic Ignition System — Initial lighting and gas flame adiustments

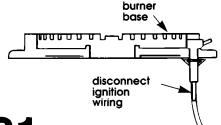
Cooktop and oven burners use electronic ignitors in place of standing pilots. When the cooktop control knob is turned to the "LITE" position, the system creates a spark to light the burner. This sparking continues until the control knob is turned to the desired setting. When the oven control is turned to the desired setting, a glow bar heats up bright orange and ignites the gas. No sparking occurs and the glow bar remains on while the burners operate.

■ Check the operation of the cooktop burners. Push in and turn each control knob to "LITE" position. The flame should light within 4 seconds. Do Not leave the knob in the



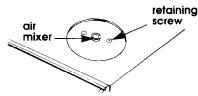
2U ■ After burner lights, turn control knob to "HI" position. Check each cooktop burner for proper flame. The small inner cone should have a very distinct blue flame 1/4" to 1/2" long. The outer cone is not as distinct as the inner cone. If the flame is noisy or blowing, it is getting too much air. If the flame is too soft and lazy, it is not getting enough air.





■ If burners need adjusting for proper flame:

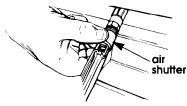
a. Pull range forward, away from the wall, to make access to back burners easier. b. Remove burner grates and burner caps. Remove screw that holds burner base to maintop. Pull burner base straight upward to remove from air mixer (brass fitting). Repeat for each burner.



c. Disconnect spark ignition wires from electrode assembly.

Remove screw that holds air mixer to the underside of maintop, Repeat for each

d. Lift front of maintop enough to clear front of range. Grasp both sides of maintop and lift while pulling forward to remove maintop from range.



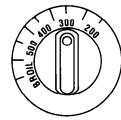
e. Adjust air shutter for each burner as required. Close the air shutter to decrease the amount of air to the flame. Open the air shutter to increase the amount of air to the flame. Retest burners after replacing top as described in Step 22.

■ Fit studs on back of maintop into holes in rear brackets. Feed the ignition wiring up through the maintop. Reconnect ignition wiring for each burner at the electrode.

Carefully lower maintop into place and avoid hitting the control panel. Reinstall air mixer screws, burner bases and burner base screws. Locate the tab on the burner caps and place over the white electrodes in the burner bases. See Step 18.

Reinstall burner grates. Slide range back into final position, checking that rear leveling leg(s) are engaged in anti-tip bracket(s). See Step 12.





■ Check the oven burner for proper flame. Open the oven door and remove the lower oven rack and oven bottom. Push in and turn oven selector knob to "BAKE". Push in and turn oven control knob to 300°F. The oven burner should light in 50-60 seconds. This delay is normal. The oven safety valve requires a certain time before it will open and allow gas to flow.

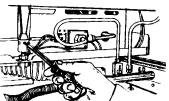
CAUTION

Product Damage

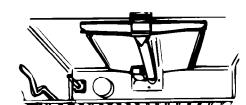
- Do Not insert any object into the openings of the protective shield that surrounds the ignitor.
- Do not clean the area. Failure to follow these instructions could result in product damage.

■ Check the oven burner for proper flame. This flame should be 1/2" long, with inner cone of bluish-green, and outer mantle of dark blue, and should be clean and soft in character. No yellow tips, blowing or lifting of flame should occur.





If oven flame needs to be adjusted, locate the air shutter next to the pressure regulator. Loosen screw and adjust the air shutter until the proper flame appears. Tighten screw. Replace storage drawer, oven bottom and oven racks.



■ Check the operation of the oven broil burner. Push in and turn the oven control knob to "BROIL". The oven broil burner should light in 50 to 60 seconds. This delay is normal. The oven safety valve requires a certain time before it will open and allow gas to flow.

■ The flame should be 1/2" long with inner cone of bluish-green and outer mantle of dark blue. The flame also should be clean and soft in character with no blowing or lifting of flame

If the flame needs to be adjusted:

- 1. Remove the two screws fastening the front of broil burner to the oven. Pull the broil burner forward. Loosen the lock screw on the air shutter located at the rear of the broil burner.
- 2. Adjust the air shutter as needed. Tighten the lock screw.

You have just finished installing your new range. To get the most efficient use from your new range, read your

Congratulations!

Use & Care Guide. Keep installation Instructions and Guide close to range for easy reference. The instructions will make reinstalling your range in another home as easy as the first installation.

L.P. gas conversion

Converting to L.P. gas should be done by a qualified installer.

WARNING

Fire Hazard

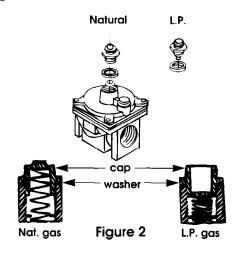
- Locate gas supply valve between pressure regulator and gas valve. Shut off gas supply valve to range before converting to L.P. gas.
- Make all cooktop, oven and broil burner conversions before turning gas supply valve back on.

Failure to follow these instructions could result in fire, explosion or other personal injury.

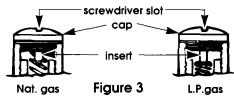
Complete installation Steps 1-14, before converting your range to L.P. gas. Remove oven door, storage drawer, oven racks and oven bottom. Shut off gas supply valve to range. Remove burner grates, burner caps, and burner bases. See Panel D, Step 21.

B Pressure regulator:

The pressure regulator on your range may be one of two different types. Check Figures 2 and 3 to determine which pressure regulator you have to convert. Follow the instructions that apply to only that pressure regulator.

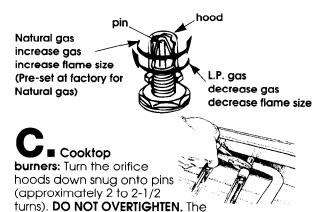


1. Remove the cap marked "NAT," and turn it over so it reads "LP." Then replace the cap. Do Not disturb or remove the spring beneath the cap. Check that the fiber washer is between the cap and the body of the regulator. See Figure 2 for the correct position on cap.



2. Use a screwdriver to unscrew the cap. Remove the insert marked "NAT" from the cap (insert fits very tightly). Reverse the insert and push it firmly back into the cap far as it will go. The marking "LP." should appear on the insert. Do Not disturb the spring in the body of regulator.

Replace cap and tighten. See Figure 3.



burner flames connot be properly adjusted if this conversion is not made.



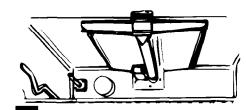
DO NOT OVERTIGHTEN. The burner flame cannot be properly adjusted if this conversion is not made.

A CAUTION

Product Damage

The ignitor must remain in its shield when removing bar broil burner.

Failure to do so could break ignitor.



■ Broil burner:

1. Remove the two screws fastening the front of broil burner to oven.

Carefully pull burner downward to remove. Be careful to not break the ignitor coil. Set burner aside.

- 2. Tighten orifice hood down snug onto pin (approximately 2 to 2-1/2 turns). DO NOT OVERTIGHTEN.
- **3.** Carefully replace burner, sliding the ignitor wires back into original position.

After the burners have been converted to L.P. gas usage, complete Steps 15-18 and Step 22, Panels C & D.

Adjusting for proper flame

A CAUTION

Product Damage

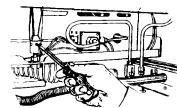
- Electric ignitors are used to light the oven and broil burners. Do Not insert any object into the openings of the shield surrounding the ignitor coil.
- Do Not clean this area.

Failure to follow these instructions could result in product damage.



Cooktop burners:

Adjust the air shutters for proper flame by sliding the air shutter to close or open the shutter as needed. See Panel D, Steps 19-22. L.P. gas has a slightly yellow tip on top of burner flames in addition to the other proper characteristics.



Oven burner: Loosen screw and adjust the air shutter as needed. The flame should be 1/2" long, with inner cone of bluish-green, and outer mantle of dark blue. The flame also should be clean and soft in character with no blowing or lifting of flame. Tighten screw. See Panel D, Steps 23-25.

C■ Broil burner:

- 1. Remove the two screws fastening the front of broil burner to oven. Pull the broil burner forward. Loosen the lock screw on the air shutter located at the rear of the broil burner.
- 2. Adust air shutter as needed. The flame should be 1/2" long with inner cone of bluishgreen and outer mantle of dark blue. The flame also should be clean and soft in character with no blowing or lifting of flame. Tighten the lock screw. See Panel D, Steps 26-27.

Replace storage drawer, oven bottom, and oven racks. Reinstall maintop and burner grates, burner caps and burner bases. See Panel D, Step 22.

Natural gas conversion

Converting to Natural gas should be done by a qualified installer.

WARNING

Fire Hazard

- Locate gas supply valve between pressure regulator and gas valve. Shut off gas supply valve to range before converting to Natural gas.
- Make all cooktop, oven and broil burner conversions before turning gas supply valve back on.

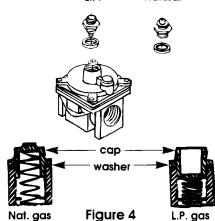
Failure to follow these instructions could result in fire, explosion or other personal injury.

Remove oven door, oven racks and oven bottom. Shut off gas supply valve to range, Remove burner grates, burner caps, and burner bases. See Panel D, Step 21.

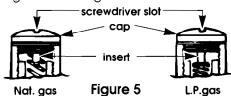
B Pressure regulator:

The pressure regulator on your range may be one of two different types. Check Figures 4 and 5 to determine which pressure regulator you have to convert. Follow the instructions that apply to only that pressure regulator.

L.P. Natural

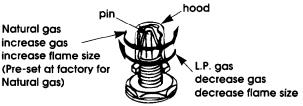


1. Remove the cap marked "L.P." and turn it over so it reads "NAT." Then replace the cap. Do Not disturb or remove the spring beneath the cap. Check that the fiber washer is between the cap and the body of the regulator. See Figure 4.



2. Use a screwdriver to unscrew the cap. Remove the insert marked "L.P." from the cap (insert fits very tightly). Reverse the insert and push it firmly back into the cap far as it will go. The marking "NAT" should appear on the insert. Do Not disturb the spring in the body of regulator.

Replace cap in body of the regulator and tighten. See Figure 5.



C ■ Cooktop
burners: Loosen the orifice
hoods away from pins 2 to
2-1/2 turns. The burner
flame connot be properly
adjusted if this conversion is not made.

Oven burner: Loosen the orifice hood away from pin 2 to 2-1/2 turns. The burner flame cannot be properly adjusted if this conversion is not made.

■ Broil burner:

- 1. Remove the two screws fastening the front of broil burner to oven. Carefully pull burner downward to remove. Be careful to not break the ignitor coil. Set burner aside.
- 2. Loosen orifice hood away from pin 2 to 2-1/2 turns,
- 3. Carefully replace burner, sliding the ignitor wires back into original position.



A CAUTION

Product Damage

The ignitor must remain in its shield when removing bar broil burner.

Failure to do so could break ignitor.

After the burners have been converted to Natural gas usage, complete Steps 16-17, Panel C and Step 22, Panel D.

Adjusting for proper flame



Product Damage

- Electric ignitors are used to light the oven and broil burners. Do Not insert any object into the openings of the shield surrounding the ignitor coil.
- Do Not clean this area.

Failure to follow these instructions could result in product damage.

Cooktop burners: Adjust the air shutters for proper flame by sliding the air shutter to close or open the shutter as needed. See Panel D, Steps 19-22. Natural gas has no yellow tip to flame.

Oven burner: Loosen screw and adjust the air shutter as needed. Tighten screw. See Panel D. Steps 23-25.

C ■ Broil burner:

- 1. Remove the two screws fastening the front of broil burner to oven. Pull the broil burner forward. Loosen the lock screw on the air shutter located at the rear of the broil burner.
- 2. Adjust air shutter as needed. The flame should be 1/2" long with inner cone of bluishgreen and outer mantle of dark blue. The flame also should be clean and soft in character with no blowing or lifting of flame. Tighten the lock screw. See Panel D, Steps 26-27.

Replace storage drawer, oven bottom, oven racks and oven door. Reinstall maintop and burner grates, burner caps and burner bases. See Panel D, Step 22.

If range does not operate...

- Check that the circuit breaker is not tripped or the house fuse blown
- Check that power supply cord is plugged into wall receptacle.
- Check that the gas supply is turned on.

NOTE:

Refer to Use and Care Guide for operating instructions and cleaning instructions.



Personal Injury/Product Damage Hazard Do Not step, lean or sit on the range drawer or door.

Failure to follow these instructions could result in personal injury and/or product damage.

For cleaning and maintenance...

If removing the range is necessary for cleaning and maintenance, remove storage drawer. Shut off gas supply to range. Disconnect gas and electrical supply.

If gas or electrical supply is inaccessible, lift range slightly at front and pull range away from wall. Pull range out only as far as necessary to disconnect gas and electrical lines

Remove range to complete cleaning or maintenance.

Move range back into operating position. Level range. Connect gas line to range and check for leaks. Replace storage drawer.



Plug power supply cord into outlet.

Make sure that rear leveling leg(s) are engaged in anti-tip bracket(s).

If you need assistance...

The Whirlpool Consumer Assistance Center will answer any questions about operating or maintaining your range not covered in the Installation Instructions. The Whirlpool Consumer Assistance Center is open 24 hours a day, 7 days a week. Just dial 1-(800)-253-1301 — the call is free.

When you call, you will need the range model number and serial number. Both numbers can be found on the serial/rating plate located under the maintop.

If you need service...

In the event that your Whirlpool appliance should need service, call the dealer from whom you purchased the appliance or a Whirlpool-authorized service company. A Whirlpool-authorized service company is listed in the Yellow Pages under "Appliances — Household — Major — Service and Repair."

You can also obtain the service company's name and telephone number by dialing, free, within the continental United States, the Whirlpool Consumer Assistance Center telephone number, 1-(800)-253-1301. A special operator will tell you the name and number of your nearest Whirlpool-authorized service company.

Maintain the quality built into your Whirlpool appliance — call a Whirlpool-authorized service company.

